

Refine Search

101089,695

Search Results -

Terms	Documents
(heat with centrifug\$) and L5	16

Database:

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 EPO Abstracts Database
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 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L6

Search History

DATE: Monday, April 16, 2007
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 result set

DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=NO; OP=OR

<u>L6</u>	(heat with centrifug\$) and L5	16	<u>L6</u>
<u>L5</u>	(transgen\$ or transfor\$) and L4	411	<u>L5</u>
<u>L4</u>	(centrifu\$ and cell) and L3	416	<u>L4</u>
<u>L3</u>	heat near5 plant and L2	642	<u>L3</u>
<u>L2</u>	agrobact\$ and (plant adj cell)	11187	<u>L2</u>
<u>L1</u>	agrobact\$ and plant adj cel\$	15251	<u>L1</u>

END OF SEARCH HISTORY

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NEWS 4 DEC 18 CA/CAPLUS patent kind codes updated
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NEWS 7 DEC 27 CA/CAPLUS enhanced with more pre-1907 records
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NEWS 13 JAN 22 CA/CAPLUS enhanced with patent applications from India
NEWS 14 JAN 29 PHAR reloaded with new search and display fields
NEWS 15 JAN 29 CAS Registry Number crossover limit increased to 300,000 in
multiple databases
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NEWS 19 FEB 26 MEDLINE reloaded with enhancements
NEWS 20 FEB 26 EMBASE enhanced with Clinical Trial Number field
NEWS 21 FEB 26 TOXCENTER enhanced with reloaded MEDLINE
NEWS 22 FEB 26 IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 23 FEB 26 CAS Registry Number crossover limit increased from 10,000
to 300,000 in multiple databases
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NEWS 25 MAR 16 CASREACT coverage extended
NEWS 26 MAR 20 MARPAT now updated daily
NEWS 27 MAR 22 LWPI reloaded
NEWS 28 MAR 30 RDISCLOSURE reloaded with enhancements
NEWS 29 MAR 30 INPADOCDB will replace INPADOC on STN
NEWS 30 APR 02 JICST-EPLUS removed from database clusters and STN

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

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FILE 'BIOSIS' ENTERED AT 11:29:43 ON 16 APR 2007
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=> s agrobact? and (plant cell?)
L1 3649 AGROBACT? AND (PLANT CELL?)

=> s heat near5 and l1
L2 0 HEAT NEAR5 AND L1

=> s heat near5 plant and l1
L3 0 HEAT NEAR5 PLANT AND L1

=> s heat and centrifug?
L4 10777 HEAT AND CENTRIFUG?

=> s rice or corn and l4
L5 333791 RICE OR CORN AND L4

=> d his

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FILE 'CAPLUS, CABA, AGRICOLA, BIOSIS' ENTERED AT 11:29:43 ON 16 APR 2007

L1 3649 S AGROBACT? AND (PLANT CELL?)
L2 0 S HEAT NEAR5 AND L1
L3 0 S HEAT NEAR5 PLANT AND L1
L4 10777 S HEAT AND CENTRIFUG?
L5 333791 S RICE OR CORN AND L4

=> s (heat with centrifug?)
L6 156 (HEAT WITH CENTRIFUG?)

=> s (rice or corn or maize) and l6
L7 5 (RICE OR CORN OR MAIZE) AND L6

=> dup rem l7
PROCESSING COMPLETED FOR L7
L8 4 DUP REM L7 (1 DUPLICATE REMOVED)

=> d 1-4

L8 ANSWER 1 OF 4 CABA COPYRIGHT 2007 CABI on STN DUPLICATE 1
 AN 2007:49351 CABA
 DN 20073026498
 TI Improved frequency of transformation in rice and maize
 by treatment of immature embryos with centrifugation and heat prior to
 infection with Agrobacterium tumefaciens
 AU Hiei, Y.; Ishida, Y.; Kasaoka, K.; Komari, T.
 CS Plant Innovation Center, Japan Tobacco Inc., 700 Higashibara, Iwata,
 Shizuoka 438-0802, Japan. yuko.hiei@ims.jti.co.jp
 SO Plant Cell, Tissue and Organ Culture, (2006) Vol. 87, No. 3, pp. 233-243.
 20 ref.
 Publisher: Springer Science + Business Media. Dordrecht
 ISSN: 0167-6857
 URL: <http://springerlink.metapress.com/openurl.asp?genre=journal&issn=0167-6857>
 DOI: 10.1007/s11240-006-9157-4
 CY Netherlands Antilles
 DT Journal
 LA English
 ED Entered STN: 1 Mar 2007
 Last Updated on STN: 1 Mar 2007

L8 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 2005:158817 CAPLUS
 DN 142:234444
 TI Promotion of Agrobacterium-mediated plant transformation by the pressure
 treatment of host plant tissues
 IN Ishida, Yuji
 PA Japan Tobacco Inc., Japan
 SO PCT Int. Appl., 32 pp.
 CODEN: PIXXD2
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005017169	A1	20050224	WO 2004-JP11237	20040805
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2004264463	A1	20050224	AU 2004-264463	20040805
	CA 2539299	A1	20050224	CA 2004-2539299	20040805
	EP 1662002	A1	20060531	EP 2004-771264	20040805
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				
	CN 1867675	A	20061122	CN 2004-80029895	20040805
PRAI	JP 2003-293125	A	20030813		
	WO 2004-JP11237	W	20040805		

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 2002:123232 CAPLUS
 DN 136:146142
 TI Improving Agrobacterium-mediated plant genetic transformation by heat

treatment and centrifugation
IN Hiei, Yukoh; Kasaoka, Keisuke; Ishida, Yuji
PA Japan Tobacco Inc., Japan
SO PCT Int. Appl., 34 pp.
CODEN: PIXXD2
DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002012521	A1	20020214	WO 2000-JP5214	20000803
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2386126	A1	20020214	CA 2000-2386126	20000803
	AU 200063180	A	20020218	AU 2000-63180	20000803
	AU 785336	B2	20070118		
	EP 1306441	A1	20030502	EP 2000-949977	20000803
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL				

PRAI WO 2000-JP5214 W 20000803

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2000:866311 CAPLUS

DN 134:1335

TI Improved Agrobacterium-mediated plant genetic transformation by heat treatment and centrifugation

IN Hiei, Yukoh; Kasaoka, Keisuke; Ishida, Yuji

PA Japan Tobacco, Inc., Japan

SO Jpn. Kokai Tokkyo Koho, 16 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000342253	A	20001212	JP 1999-158026	19990604
PRAI	JP 1999-158026		19990604		

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L8 4 DUP REM L7 (1 DUPLICATE REMOVED)